



PATENT

Docket No.: 801939/101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants :	Lars Langemyr, Magnus Marklund, Arne Nordmark, Per-Olof Perrson, and Magnus Ringh)	Examiner: Ayal I. Sharon
Serial No. :	09/675,778)	Art Unit: 2183
Cnfrm. No. :	To Be Assigned)	
Filed :	September 29, 2000)	
For :	METHOD FOR THE SPECIFICATION OF AND AUTOMATIC DERIVATION OF THE PARTIAL DIFFERENTIAL EQUATIONS ASSOCIATED WITH THE COUPLED PHYSICAL QUANTITIES IN A MULTIPHYSICS PROBLEM)	

AMENDMENT

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the May 25, 2005, office action, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 17 of this paper.